CLAIMS

We claim:

- 1 1. Method for integrating forms into collaboration space,
- 2 comprising the steps of:
- 3 preparing at a browser using a legacy editor a form
- 4 containing hyperlinks that point to web pages;
- 5 saving said form to local storage at said browser; and
- 6 dragging and dropping said form from local storage into
- 7 an upload control panel in a user interface to said
- 8 collaboration space.
- 1 2. The method of claim 1, said hyperlinks providing access
- 2 to files including text, graphics, images, sound, and video
- 3 files.
- 1 3. The method of claim 1, said web pages residing on
- 2 servers remote from the server for said collaboration space.

- 1 4. The method of claim 2, further comprising the steps of:
- 2 responsive to user selection of a said hyperlink,
- downloading linked code; and
- 4 rendering said linked code into a display at said
- 5 browser.
- 1 5. The method of claim 1, said collaboration space being
- 2 implemented within an object model selectively including
- 3 place, room, folder, page, member, form, field, placetype,
- 4 roomtype, skin, and placebot objects.
- 1 6. The method of claim 5, with said room object visible as
- a unique identifier in uniform resource locators (urls).
- The method of claim 5, further comprising the step of
- 2 using said field object to construct html formatted input
- 3 fields in forms.

- 1 8. The method of claim 5, further comprising the step of
- defining said form object using said form including imported
- 3 hyperlinks.
- 9. The method of claim 1, further comprising the steps of:
- 2 parsing said form, finding linked files and processing
- 3 uniform resource locators to generate a form object;
- 4 saving to a page object said form, said linked files,
- 5 and said form object; and
- 6 displaying at said browser said page with said form
- 7 object in read mode and said form in edit mode.
- 1 10. The method of claim 1, further comprising the steps of:
- 2 responsive to creation of a valid link to an image
- 3 within an html page or skin, creating a uniform
- 4 resource locator (url) by:
- 5 downloading said images into a local directory in
- 6 the same folder as said html page or skin; and

- 7 uploading said linked and download images from said
- 8 local directory automatically when said page or skin is
- 9 uploaded.
- 1 11. A method for incorporating a hypertext markup language
- 2 (html) form into a collaboration space place, comprising the
- 3 steps of:
- 4 creating a form in html separate from said place;
- 5 dragging and dropping said form into said place;
- 6 parsing said form to identify each html field and
- 7 process uniform resource locators;
- 8 creating a field for each html tag; and
- 9 saving on a page said html in read mode and said form
- in edit mode.
 - 1 12. The method of claim 11, further comprising the steps
 - 2 of:

3	downloading said html and linked images for loading to
4	client storage in its original form by
5	
6	importing an original html file which contains an
7	image tag and the related image files into
8	collaboration space;
9	parsing said original html file to find linked
10	images;
11	creating a modified html file by modifying said
12	image tag in said html file to refer to the copy
13	of the image file attached to document on the
14	server;
15	saving said original html file and said modified
16	html file on a collaboration space page object;
17	and
18	displaying said page object with said original
19	html file in edit mode and said modified html file
20	in read mode.

- 1 13. Method for creating and uploading a form into a place
- in collaboration space, comprising the steps of:
- 3 using an hypertext markup language (html) editor,
- 4 prepare a document containing custom code as a manually
- 5 created html form, with all said custom code within a
- 6 body tag of said document;
- 7 uploading said document to said place by dragging and
- 8 dropping said document to an upload control in a
- 9 browser user interface to said place; and
- 10 at said place, replacing head and title tags in said
- 11 document with place tags.
- 1 14. System for creating and uploading a form into a place
- 2 in collaboration space, comprising:
- a hypertext markup language (html) editor for preparing
- 4 a document containing custom code as a manually created
- 5 html form with all said custom code within a body tag
- of said document;
- 7 a browser;

0	a window at said prowser for providing a user interface
9	to said place, said user interface including an upload
10	control;
11	said upload control uploading said document to said
12	place upon said document being dragged and dropped into
13	said upload control.

- 1 15. A system for integrating forms into collaboration
- 2 space, comprising:
- 3 a client browser;
- 4 a legacy editor for preparing a form containing
- 5 hyperlinks that point to web pages;
- a local storage for saving said form at said browser;
- 7 and
- 8 an upload control panel receiving said form from said
- 9 local storage and uploading said form to said
- 10 collaboration space.

- 1 16. A program storage device readable by a machine,
- 2 tangibly embodying a program of instructions executable by a
- 3 machine to perform method steps for integrating forms into
- 4 collaboration space, said method steps comprising:
- 5 preparing at a browser using a legacy editor a form
- 6 containing hyperlinks that point to web pages;
- 7 saving said form to local storage at said browser; and
- 8 dragging and dropping said form from local storage into
- 9 an upload control panel in a user interface to said
- 10 collaboration space.
 - 1 17. A program storage device readable by a machine,
 - 2 tangibly embodying a program of instructions executable by a
 - 3 machine to perform method steps for incorporating a
 - 4 hypertext markup language (html) form into a collaboration
 - 5 space place, said method steps comprising:
 - 6 creating a form in html separate from said place;
 - 7 dragging and dropping said form into said place;

- 8 parsing said form to identify each html field and
- 9 process uniform resource locators;
- 10 creating a field for each html tag; and
- saving on a page said html in read mode and said form
- in edit mode.
- 1 18. A computer program product or computer program element
- for incorporating a hypertext markup language (html) form
- 3 into a collaboration space place by creating a form in html
- 4 separate from said place; dragging and dropping said form
- 5 into said place; parsing said form to identify each html
- 6 field and process uniform resource locators; creating a
- 7 field for each html tag; and saving on a page said html in
- 8 read mode and said form in edit mode.
- 1 19. A computer program product for integrating forms into
- 2 collaboration space according to steps comprising:
- 3 preparing at a browser using a legacy editor a form
- 4 containing hyperlinks that point to web pages;

5	saving said form to local storage at said browser; and
6	dragging and dropping said form from local storage into
7	an upload control panel in a user interface to said
8	collaboration space.